IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KURISHIGE et al.

Group Art Unit: Unassigned

Application No. Unassigned

Examiner: Unassigned

Filed: October 16, 2003

For: E

ELECTRIC POWER STEERING

CONTROLLER

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

In re Appln. of Kurishige et al. Application No. Unassigned

THE III	iormani	on Disclosure Statement is being filed.
	date of 37 CFI set for of a fir	any one of the following time periods: (a) within three months of the filing f a national application other than a continued prosecution application under R 1.53(d); (b) within three months of the date of entry of the national stage as the in 37 CFR 1.491 of an international application; (c) before the mailing date set Office Action on the merits; or (d) before the mailing of a first Office Action are filing of a request for continued examination under 37 CFR 1.114.
	37 CF	(a), (b), (c) or (d) above, but before the mailing date of a final action under R 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that rise closes prosecution in the application, and includes <i>one</i> of:
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	\Box	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	under 3 and or 37 CFI	the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance 37 CFR 1.311, or an action that otherwise closes prosecution in the application, nor before payment of the issue fee, and includes the Statement under R 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as the in 37 CFR 1.17(p) (see "Fees" below).
	payme contain 37 CFI \$180 a NOTE:	the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before nt of the issue fee, and within thirty days of receiving each item of information ned in the Information Disclosure Statement, and includes the Statement under R 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of s set forth in 37 CFR 1.17(p) (see "Fees" below). This is for original applications except applications for a design patent, filed on or after 2000, wherein a paper containing only an Information Disclosure Statement in compliance CFR 1.97 and 1.98 is being filed.
Copies	s of the	References
⊠	Attach relevar an Eng action degree	s of the references listed on the enclosed Form 1449 are enclosed herewith. ed to each reference not in the English language is a concise explanation of the nce pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or glish-language abstract, or an English-language version of the search report or by a foreign patent office in a counterpart foreign application indicating the of relevance found by the foreign office is being submitted in lieu of a concise ation of the relevance pursuant to 37 CFR 1.98(a)(3).
	A copy	y of the foreign search report is enclosed herewith.

	cation No. Unassigne				
	parent application(furnished at that the submitted herewith the Examiner is accordance with the Procedure. In according the procedure of the p	ed on the enclosed Forms) of the present application. Accordingly, additionally, so as not to burden the respectfully requested the requirements set our dance with 37 CFR 1.98 an earlier filing date underviously furnished are set	ation, and coplistional copies file with dup to carefully ut in the Ma (d), the details der 35 USC 1	pies of the refe of the refe plicate copies review the mual of Pat s of the paren	eferences were erences are not s of references references in ent Examining at application(s)
	U.S. APPLIC	CATIONS	St	atus (check o	ne)
U.	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.					
2.					
3.					
Staten	nent under 37 CFR	1.97(e) ·			
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement. The undersigned hereby states that no item of information contained in the				
	Information Disclosure Statement was cited in a communication from a foreign paten office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.				
Staten	nent under 37 CFR	1.704(d)			
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign paten office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.				
Fees					
	No fee is owed by the IDS Fee of \$13	the applicant(s). 80 under 37 CFR 1.17(p)	is enclosed he	erewith.	

In re Appln. of Kurishige et al.
Application No. Unassigned

Method of Payment of Fees

Attached is a check in the amount of \$
Charge Deposit Account No. 12-1216 in the amount of \$
(A duplicate copy of this communication is enclosed for that purpose.)

Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions as to Overpayment

Credit Account No. 12-1216.
Refund

Respectfully submitted,

Jeffrey A. Wyand, Reg. No. 29,458 LEYDIG, VOIT & MAYER

700 Thirteenth Street, N.W., Suite 300

Washington, DC 20005-3960 (202) 737-6770 (telephone) (202) 737-6776 (facsimile)

Date: C

chle 16, 2003

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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	(Use as many sheets	s as nec	essary)
Sheet	1	of	- 1
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Complete if Known			
Application Number	Unassigned		
Filing Date ·	October 16, 2003		
First Named Inventor	KURISHIGE		
Group Art Unit	Unassigned		
Examiner Name	Unassigned		
Attorney Docket Number	402839		

			,U.	S. PATENT DOCUMENTS		
U.S. Patent Document						
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	A 1 ·	4,992,944		Noto et al.	2/12/91	
	A 2	5,201,818		Nishimoto	4/13/93	
	А3	5,253,725		Nishimoto	10/19/93	
-	A 4	5,307,892		Phillips	5/3/94	
	A 5	5,719,766		Bolourchi et al.	2/17/98	
	A 6	5,729,107		Shimizu et al.	3/17/98	
	Α7	6,450,287		Kurishige et al.	9/17/02	
	A 8	6,490,514		Kurishige et al.	12/3/02	
	A 9	6,496,762		Kurishige et al.	12/17/02	
	A 1 0	6,527,079		Takeuchi et al.	3/4/03	
	A 1 1	6,570,352		Hara et al.	5/27/03	
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Date Considered Examiner Signature

A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).